Docket No.

259687US2PCT

PATENT AND TRADEMARK OFFICE IN THE UNITED STATE

IN RE APPLICATION OF:

Akira UMEDA

SERIAL NO:

10/509,630

GAU:

2856

FILED:

September 29, 2004

EXAMINER: Garber, C.D.

FOR:

FREQUENCY CHARACTERISTICS MEASURING METHOD AND DEVICE FOR ACCELERATION SENSOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. These references were cited in the attached Japanese Office Action dated December 28, 2004. Under 371(c) Applicant has up to three months from the filing date of the Declaration which was filed March 29, 2005 in the present application. Applicant believes that no fee under 371 © for this National Stage application.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Gregory J. Maier

Registration No. 25,599

Attorney of Record

Surinder Sachar

Registration No. 34,423

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

| | | J | | JUN 2 4 2005 | | SHE | ET | 1 OF | 1 |
|---------------------------------------|--|---|--------------|---|---------------------------------------|--------------------------|----------|-----------------------|----------|
| Form PTO 1449 (Modified) | | U.S. DEPARTMENT PATENT AND TRAD | | ATTY DOCKETANGEMARY 259687US2PCT | | SERIAL NO. 10/509,630 | | | |
| LIST OF REFERENCES CITED BY APPLICANT | | | | APPLICANT Akira UMEDA | | | | | |
| | | | | FILING DATE | GROUP | | | | |
| | | | | September 29, 2004 | 2856 | | | | |
| | | T | T . | U.S. PATENT DOCUMENTS | · · · · · · · · · · · · · · · · · · · | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | | ILING DAT APPROPRI | |
| | AA | | | | <u> </u> | | | | |
| | AB | | | 1 | | | | | |
| | AD | | | - | <u> </u> | | | | |
| | AE | | | | <u> </u> | | | | |
| | AF | | | | | | | | |
| | AG | | | | <u> </u> | | | | |
| | AH | | | - | | | | | |
| - | Al | | | | | | | | |
| | AJ | | | | | | | | |
| · | AK | | | | | | | | |
| | AL | | | | | | | | |
| | АМ | | | | | | | | |
| | AN | | | | | | | | |
| | | | FO | REIGN PATENT DOCUMENTS | | | | | |
| | ······································ | DOCUMENT DATE COUNTRY | | | TRANSLATION YES NO | | | | |
| | AO | 09-222484 | 08/26/97 | Japan (with English abstract & compute English translation) | | х | | | |
| | AP | 09-2511031 | 09/22/97 | Japan (with English abstract & compute English translation) | | x | | | |
| | AQ | 04-093653 | 03/26/92 | Japan (with English abstract & compute English translation) | | × | | | |
| | AR | 09-053912 | 02/25/97 | Japan (with English abstract * computer English translation) | rized | x | | | |
| | AS | | | | | | | | |
| | AT | | | | | | | | |
| | AU | | | • | | | | | • |
| | AV | | | | | | | | - |
| | | | | Including Author, Title, Date, Pertinent | | | | | |
| | AW | Umeda Akira, Ueda Kazunaga, About frequency characteristics evaluation method by bombardment of an acceleration speed sensor in a low acceleration domain, Japan Society of Mechanical Engineers, No. 4 design engineering/a system category lecture, Lecture collected papers, 477-482 pages | | | | | | | |
| | AX | Hidetaka Imai, Umeda Akira, Investigation about a highly precise acceleration speed instrumentation system (from 1994 to 1996), Ministry of International Trade and Industry Agency of Industrial Science of Technology, a collection of special memoirs, 1997, 113-117 pages | | | | | | | |
| | AY | Ueda Kazunaga, Umeda Akira, Investigation about Patent evaluation method of an acceleration meter with Davis stick (the first report, frequency characteriistics valuation law of an acceleration meter with a strain gauge), Japan Society of Mechanical Engineers Collected papers C, 57 533, 143-147 pages | | | | | | | |
| | AZ | | | | Addi | tional Refe | rences | sheet(s) at | tached |
| Examiner | | | | | Date Cor | Date Considered | | | |
| | | | | t citation is in conformance with MPEP 60 n with next communication to applicant. | Draw lii | ne through | citation | if not in | - |